



INTERPRETATIONS & APPLICATIONS
OF BUILDING CODES & REGULATIONS #94-1

CODE SECTION : IRC TABLE R403.1

05/15/96 rev 9/16/03

SUBJECT : STEM WALL THICKNESS

Table No. R403.1 of the International Residential Code (IRC), *amended*, requires a minimum thickness for both concrete and masonry foundation (stem) walls, supporting 1 or 2 floors. Since the dimensions of Table No. R403.1 are considered nominal, the following actual dimensions will be acceptable for both unit masonry and concrete foundation (stem) walls :

NOMINAL DIMENSION	ACTUAL DIMENSION
6	5-5/8
8	7-5/8